

INFORMATION FOR "DOC"

Sixteen (16) yellow filters part number 149-0040 were shipped during December at a cost of \$175 each. The filter is a glass equivalent to awkatten No. 12 (minus blue). The filter factor is 2. A spectral transmittance curve is attached.

25X1A

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The serial number of the 36" f/10 lens with a reduced flare is No. 7, shipped September 19 to The cost of this modification is approximately \$75. We do not have a quantitative opinion of the improvement, but was considerably impressed. It is felt that the net effect of exposure is in the order of 1/4 stock. Therefore, if Waterhouse stops our employer, no adjustment is required.

We are transmitting two (2) copies of our report "Review of HR-73C Configuration Development Program - March-December 1958". We are transmitting our proposal for further development of the "C" Configuration.

The shielding for Tracker interference has been received and we should have our conclusions by next Wednesday, January 28, 1959. We will attempt to establish a compatibility of measurements to enable us to plot the then attained levels to those which the System IV people feel to be minimum acceptable levels.

25X1A

CLEARHILLE TEARS.